

## **APPENDIX J**

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### **Wetland Regulatory Information**

**Table J-1. Wetland Rating Definitions for Jurisdictions in the East Lake Sammamish Trail Project<sup>a</sup>**

<b>City of Issaquah [18.10.590D] and City of Sammamish [21A.15.1415(1)-(3)] Municipal Codes</b>	<b>City of Redmond</b>	<b>Washington State Department of Ecology</b>
<b>Class 1</b>	<b>Type I</b>	<b>Category I</b>
<p>Only including wetlands assigned the Unique/Outstanding #1 rating in the 1983 King County Wetlands Inventory or which meet any of the following criteria:</p> <p>(a) Have present species listed by the federal or state government as endangered or threatened or which have outstanding actual habitat for those species; or</p> <p>(b) Have 40 to 60 percent permanent open water in dispersed patches with two or more wetland vegetation classes; or</p> <p>(c) Are equal to or greater than 10 acres in size and have three or more wetland vegetation classes, one of which is submerged vegetation in permanent open water; or</p> <p>(d) Are wetlands with plant associations of infrequent occurrence.</p>	<p>(a) The presence of species proposed or listed by the federal or state government as endangered, threatened, sensitive, or monitor; or the presence of critical or outstanding actual or potential habitat for those species; or</p> <p>(b) Have 40 to 60 percent permanent open water in dispersed patches with two or more wetland vegetation subclasses; or</p> <p>(c) Are equal to or less than 10 acres in size and have three or more wetland vegetation classes, one of which is open water; or</p> <p>(d) Are high-quality examples of native wetland listed in the Terrestrial and/or Aquatic Ecosystem Elements of the Washington Natural Heritage Plan (DNR, 1999) that are presently identified as such or are determined to be of Heritage quality by the Department of Natural Resources; or</p> <p>(e) Are wetlands with plant associations of infrequent occurrence. These include, but are not limited, to plant associations found in bogs and in wetlands with a coniferous forested wetland class or subclass occurring on organic soils.</p>	<p>(a) Have documented occurrence of federal or state listed endangered or threatened animal, plant, or fish species; or</p> <p>(b) Consist of high quality native wetland communities which qualify for inclusion in the State Natural Heritage Information System; or</p> <p>(c) Are documented as regionally significant waterfowl or shorebird concentration areas; or</p> <p>(d) Have irreplaceable ecological attributes; or</p> <p>(e) Are documented wetlands of local significance.</p>

**Table J-1. Wetland Rating Definitions for Jurisdictions in the East Lake Sammamish Trail Project<sup>a</sup> (continued)**

<b>City of Issaquah [18.10.590D] and City of Sammamish [21A.15.1415(1)-(3)] Municipal Codes</b>	<b>City of Redmond</b>	<b>Washington State Department of Ecology</b>
<b>Class 2</b>	<b>Type II</b>	<b>Category II</b>
<p>Only including wetlands assigned the Significant #2 rating in the 1983 King County Wetlands Inventory or which meet any of the following criteria:</p> <p>(a) Are wetlands greater than 1 acre in size;</p> <p>(b) Are wetlands which:</p> <p>(1) Are equal to or less than 1 acre but larger than 2,500 square feet; and</p> <p>(2) Have 3 or more classes of vegetation;</p> <p>(c) Are forested wetlands equal to or less than 1 acre but larger than 2,500 square feet; or</p> <p>(d) Are wetlands which have present heron rookeries or raptor nesting trees.</p>	<p>(a) Greater than 1 acre in size; or</p> <p>(b) Are equal to or less than 1 acre but greater than 0.5 acre in size and have three or more wetland vegetation classes; or</p> <p>(c) Are equal to or less than 1 acre but greater than 0.5 acre in size and have a forested wetland class or subclasses.</p>	<p>(a) Satisfy no Category I criteria; and,</p> <p>(b) Have documented occurrence of federal or state listed sensitive animal, plant, or fish species; or</p> <p>(c) Are wetlands with significant functions which may not be adequately replicated through creation or restoration; or</p> <p>(d) Are wetlands with significant habitat value of 22 or more points on the Washington State Wetlands Rating System Field Data Form; or</p> <p>(e) Are documented wetlands of local significance.</p>
<b>Class 3</b>	<b>Type III</b>	<b>Category III</b>
<p>Only including wetlands assigned the Lesser Concern #3 rating in the 1983 King County Wetlands Inventory or which meet any of the following criteria:</p> <p>(a) Are wetlands which:</p> <p>(1) Are equal to or less than 1 acre but larger than 2,500 square feet; and</p> <p>(2) Have 2 or fewer classes of vegetation.</p>	<p>(a) Are equal to or less than 1 acre in size and have one or two wetland classes and are not rated as Type IV; or</p> <p>(b) Are less than 0.5 acre in size having either three wetlands classes or a forested wetland class or sub-class.</p>	<p>(a) Are wetlands with significant habitat value of 21 points or less on the Field Data Form; or</p> <p>(b) Are documented wetlands of local significance.</p>

**Table J-1. Wetland Rating Definitions for Jurisdictions in the East Lake Sammamish Trail Project<sup>a</sup> (continued)**

City of Issaquah [18.10.590D] and City of Sammamish [21A.15.1415(1)-(3)] Municipal Codes	City of Redmond	Washington State Department of Ecology
	Type IV	Category IV
N/A	(a) Are equal to or less than 2,500 square feet, and are hydrologically isolated and have only 1 wetland class which is not forested.	(a) Are wetlands less than 1 acre, and hydrologically isolated and, comprised of one vegetated class that is dominated (>80 percent areal cover) by one species considered alien and/or invasive; or (b) Are wetlands less than 2 acres, and hydrologically isolated with one vegetated class, and greater than 90 percent of areal cover is any combination of species considered alien and/or invasive; or (c) Are wetlands that are ponds excavated from uplands, and are smaller than 1 acre without surface water connection to streams, lakes, rivers, or other wetlands throughout the year; and that have less than 1/10 acre of vegetation.
Exemptions		
Class 3 Wetlands of less than 2,500 square feet in Issaquah	Artificially created wetlands as defined and not those created for mitigation purposes.	N/A

Sources: City of Issaquah (1995), City of Redmond (1997), and Ecology (1993).  
City of Sammamish